

PATENT  
ATTORNEY DOCKET NO.: 47635-0028-00-US (230845)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Hiroshi KAWASHIMA et al. ) Confirmation No.: 9436  
Application No.: 10/591,329 ) Group Art Unit: 1621  
Filed: June 14, 2007 ) Examiner: Deborah D. Carr  
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For: PRODUCING METHOD OF PHOSPHOLIPIDS INCLUDING LONG-CHAIN  
POLYUNSATURATED FATTY ACIDS AS CONSTITUENTS, AND USE OF SUCH  
PHOSPHOLIPIDS

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111**

**Mail Stop: AMENDMENT**  
Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the NON-FINAL Office Action mailed March 17, 2010, the Office is respectfully requested to consider and enter the following amendments and remarks in the present application. The present Response is timely filed on or before June 17, 2010.

**Amendments to the Specification** begin on page 2.

**Amendments to the claims** begin on page 3.

**Remarks** begin on page 5.